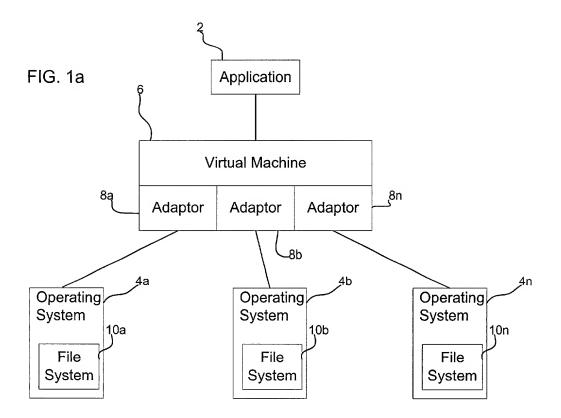
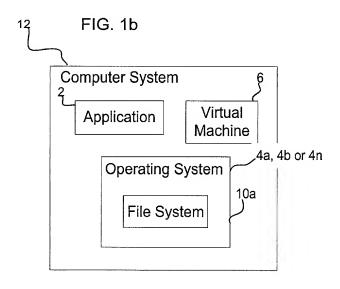
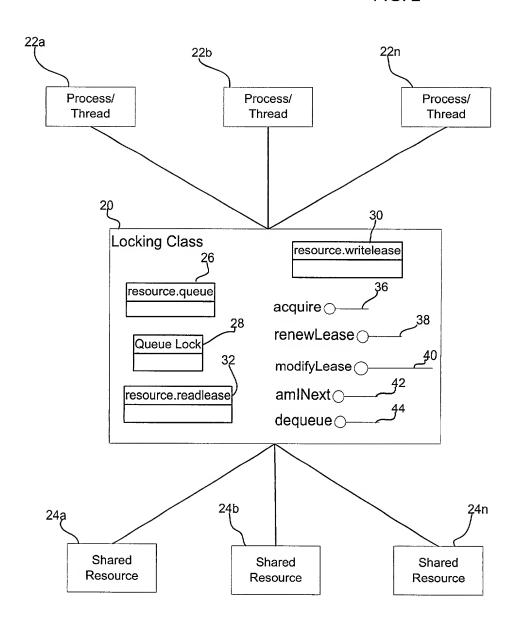
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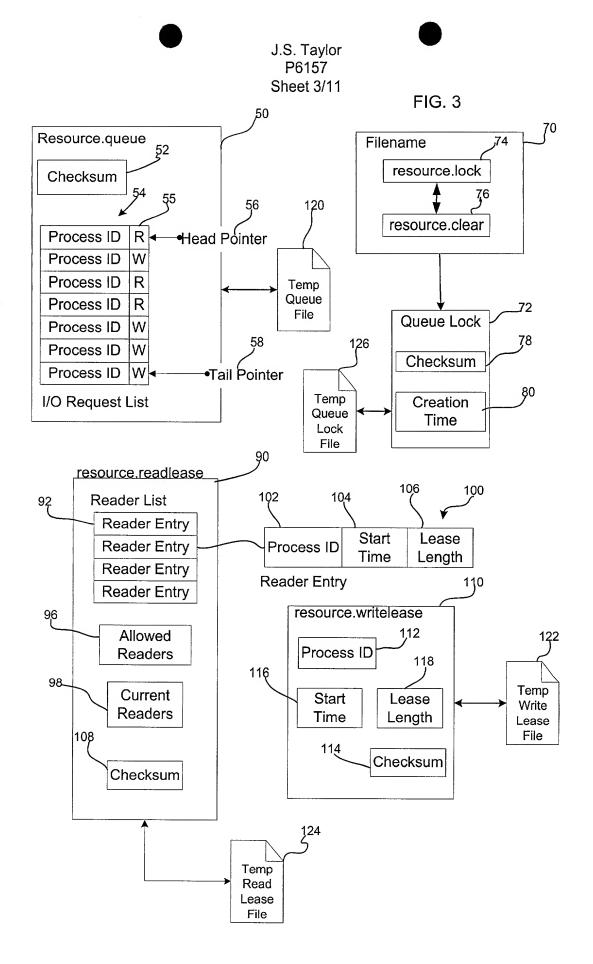




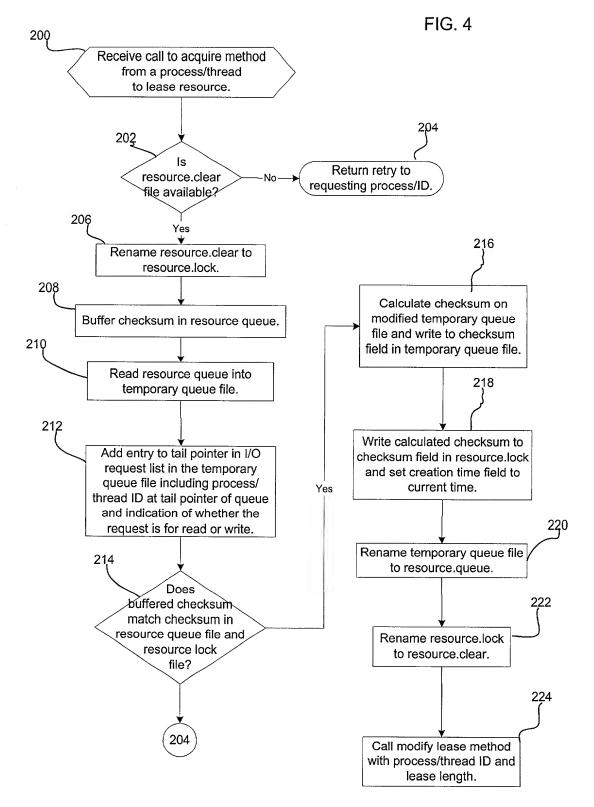
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FIG. 2





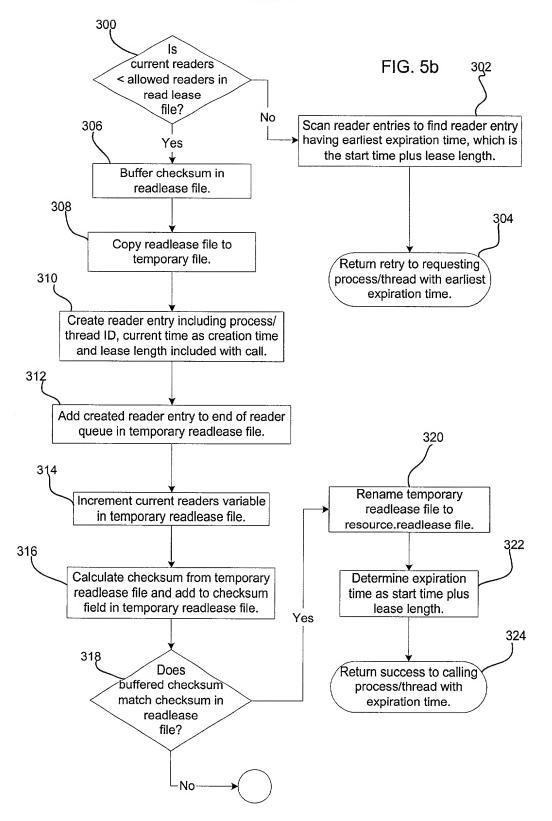
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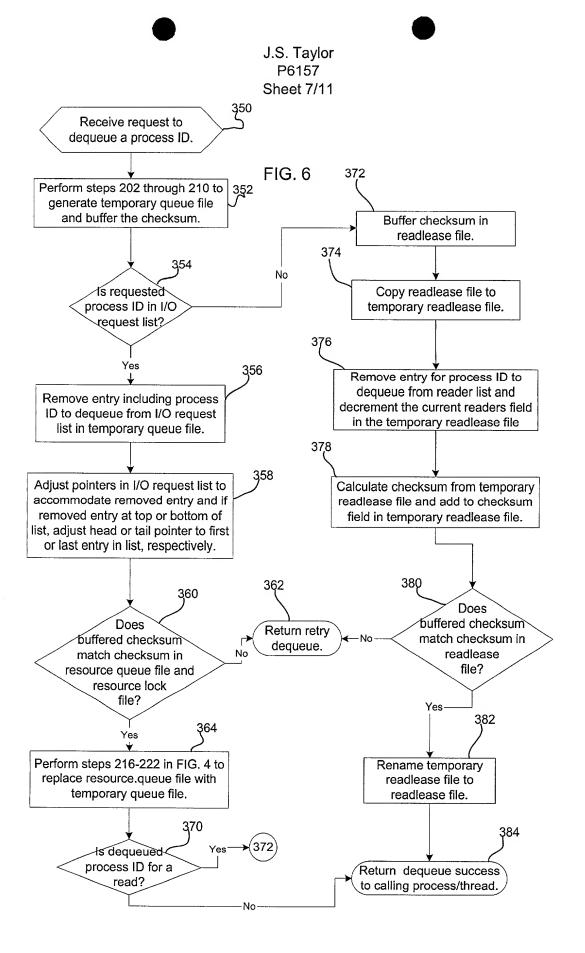


Sheet 5/11 Receive call to modify lease 250 with a lease length parameter. FIG. 5a 252 Go to block lease for a 300 in FIG. 5b write? 256 Yes 254 ls Determine lease expiration as added entry at creation time plus lease length. head pointer of queue? Yes 260 Buffer checksum in Return retry with writelease file. lease expiration 262 Copy writelease file to temporary writelease file. Modify temporary writelease file to set process ID field to calling process/ thread ID, set start time to current system time, and set the lease length to the parameter provided with call. Rename temporary **266** writelease file to Calculate checksum from temporary resource. writelease file. writelease file and add to checksum field in temporary writelease file. 272 Determine expiration 268 Yes time as creation time Does plus lease length. buffered checksum match checksum in writelease file 🏖 Return success to calling process/thread with expiration time. 256

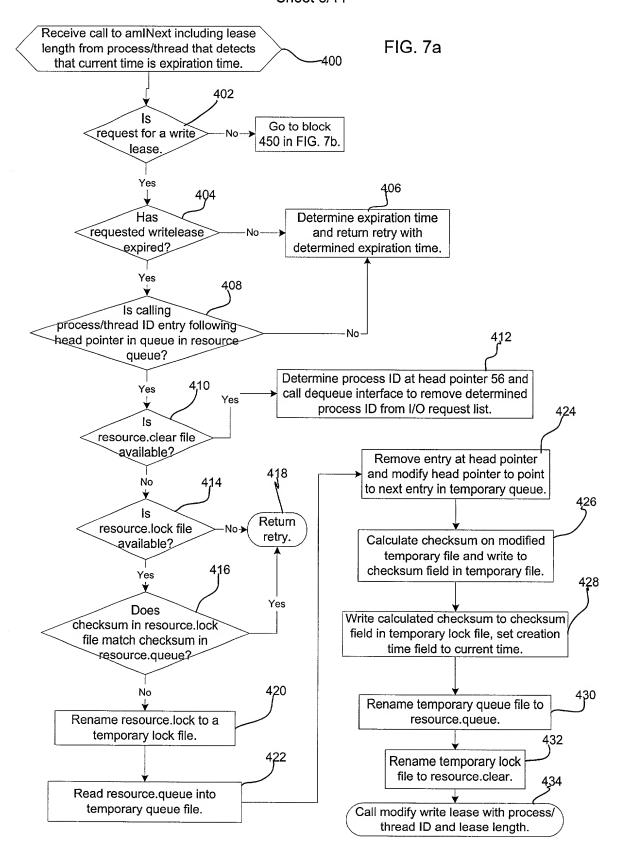
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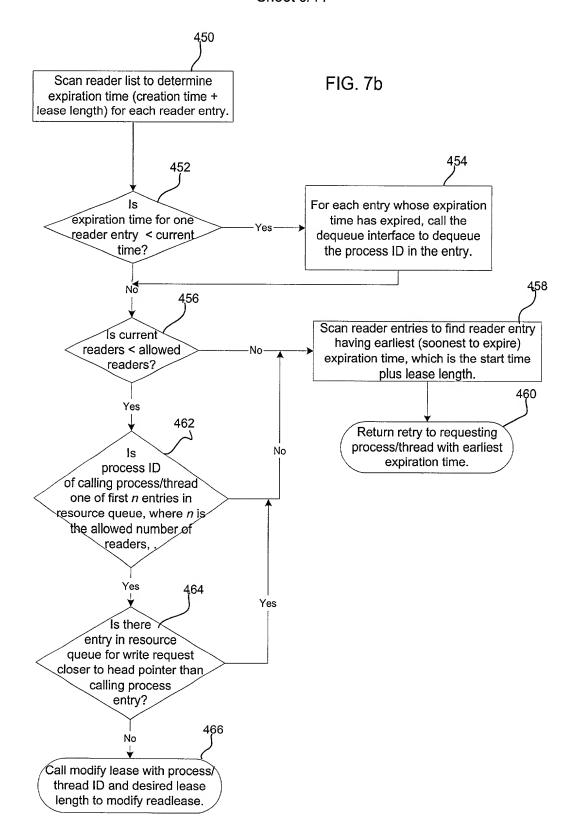




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J.S. Taylor P6157 Sheet 10/11

